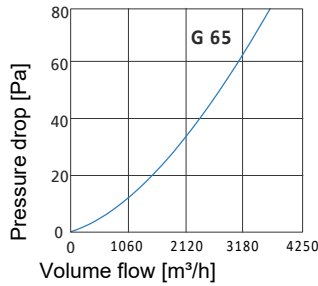


Pressure drop diagram: Applies to size 592 x 592 x 600 mm/8 bags



Bag filter MultiSack G65

consist of first-class micro glass-fibre fleece, the spacers ensure complete utilization of the full bag depth; sealing of spacer seams; additional pure-air side gauze prevents migration of fibreglass particles; compared to rated air-flow volume – operating air-flow volume can be increased by 25 %, cone-shaped bags.

Application:

Filtration of fine dust

Areas of application:

All HVAC and air handling installations with a filtration function.

Type:

designed in galvanized frame – surcharge for plastic frame on request.

Optionally available as an ex-proof filter

The recommended final pressure difference:

200 Pa



Frame material
Plastic or galvanized

Filter class as of
EN 779:2012
M6

For the NEW filter class as
of ISO 16890:2016
ePM2.5 50%

Medium
micro glass-fibre fleece



Ex-version
on request


II U D EX III B
-40 °C ≤ T_a +80 °C


Temperature
resistance
< 70 °C

Energy class
A *



* applies only to certain sizes – see table

 Bag filter		MultiSack G65								
Filter medium:		micro glass-fibre fleece								
Item number	Type code	Width [mm]	Height [mm]	Depth [mm]	Number of bags [quantity]	Filtration surface [m ²]	Volume flow [m ³ /h]	Initial pressure drop [Pa]	Energy class certified by the Eurovent 4/21	NEW filter class as of ISO 16890:2016
1000329A	G65-6V/0600/08/05	592	592	600	8	6	3.400	59	A	ISO ePM _{2.5} 50 %
1000377A	G65-5V/0600/06/05	490	592	600	6	4,4	2.800	59		
1000331A	G65-3V/0600/04/05	287	592	600	4	3	1.700	59		
1000333A	G65-2V/0600/04/05	287	287	600	4	1,5	850	59		
1001369A	G65-1V/0600/08/05	592	287	600	8	3	1.700	59	B	ISO ePM _{2.5} 50 %
1000379A	G65-6V/0600/10/05	592	592	600	10	7,5	3.400	77		
1000380A	G65-5V/0600/08/05	490	592	600	8	6	2.800	77		
1000381A	G65-3V/0600/05/05	287	592	600	5	3,8	1.700	77		
1004829A	G65-2V/0600/05/05	287	287	600	5	1,9	850	77		
1001371A	G65-1V/0600/10/05	592	287	600	10	3,8	1.700	77		
1001864A	G65-6V/0600/12/05	592	592	600	12	8,8	3.400	77	B	ISO ePM _{2.5} 50 %
1001367A	G65-5V/0600/10/05	490	592	600	10	7,4	2.800	77		
1001865A	G65-3V/0600/06/05	287	592	600	6	4,4	1.700	77		
1001366A	G65-2V/0600/06/05	287	287	600	6	2,2	850	77		
1003741A	G65-1V/0600/12/05	592	287	600	12	4,5	1.700	77		

 Bag filter Filter medium:		MultiSack G65 micro glass-fibre fleece								
Item number	Type code	Width [mm]	Height [mm]	Depth [mm]	Number of bags [quantity]	Filtration surface [m ²]	Volume flow [m ³ /h]	Initial pressure drop [Pa]	Energy class certified by the Eurovent 4/21	NEW filter class as of ISO 16890:2016
1001361A	G65-6V/0534/12/05	592	592	534	12	7,9	3.400	78	C	ISO ePM _{2.5} 50 %
1001359A	G65-5V/0534/10/05	490	592	534	10	6,6	2.800	78		
1001356A	G65-3V/0534/06/05	287	592	534	6	3,9	1.700	78		
1001354A	G65-2V/0534/06/05	287	287	534	6	1,9	850	78		
1024775A	G65-1V/0534/12/05	592	287	534	12	3,9	1.700	78		
1001788A	G65-6V/0534/08/05	592	592	534	8	5,2	3.400	70	B	ISO ePM _{2.5} 50 %
1003054A	G65-5V/0534/06/05	490	592	534	6	3,9	2.800	70		
1003037A	G65-3V/0534/04/05	287	592	534	4	2,6	1.700	70		
1003023A	G65-2V/0534/04/05	287	287	534	4	1,3	850	70		
1003011A	G65-1V/0534/08/05	592	287	534	8	2,6	1.700	70		
1001360A	G65-6V/0534/10/05	592	592	534	10	6,5	3.400	71	C	ISO ePM _{2.5} 50 %
1001358A	G65-5V/0534/08/05	490	592	534	8	5,2	2.800	71		
1001355A	G65-3V/0534/05/05	287	592	534	5	3,2	1.700	71		
1003025A	G65-2V/0534/05/05	287	287	534	5	1,6	850	71		
1003013A	G65-1V/0534/10/05	592	287	534	10	3,2	1.700	71		
1002745A	G65-6V/0380/12/05	592	592	380	12	5,6	3.400	84	C	ISO ePM _{2.5} 50 %
1001837A	G65-5V/0380/10/05	490	592	380	10	4,7	2.800	84		
1002744A	G65-3V/0380/06/05	287	592	380	6	2,8	1.700	84		
1011460A	G65-2V/0380/06/05	287	287	380	6	1,4	850	84		
1004360A	G65-1V/0380/12/05	592	287	380	12	2,8	1.700	84		
1003066A	G65-6V/0380/10/05	592	592	380	10	4,8	3.400	82	C	ISO ePM _{2.5} 50 %
1003053A	G65-5V/0380/08/05	490	592	380	8	3,9	2.800	82		
1003035A	G65-3V/0380/05/05	287	592	380	5	2,4	1.700	82		
1003021A	G65-2V/0380/05/05	287	287	380	5	1,1	850	82		
1003009A	G65-1V/0380/10/05	592	287	380	10	2,4	1.700	82		
1001686A	G65-6V/0380/08/05	592	592	380	8	3,9	3.400	86	C	ISO ePM _{2.5} 50 %
1001685A	G65-5V/0380/06/05	490	592	380	6	2,9	2.800	86		
1003033A	G65-3V/0380/04/05	287	592	380	4	1,9	1.700	86		
1003019A	G65-2V/0380/04/05	287	287	380	4	0,9	850	86		
1001723A	G65-1V/0380/08/05	592	287	380	8	1,9	1.700	86		